

P.01
RECEIVED
CENTRAL FAX CENTER

OCT. 14 2005

Docket No.: 21-006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Clifford Brown et al. : Confirmation No.: 3876
 Serial No.: 09/722,168 : Examiner: Kevin Y. Kim
 Filed: Nov 22, 2000 : Group Art Unit: 2638
 For: SYSTEM AND METHOD FOR
 AUTOMATIC DIAGNOSIS OF
 IMPAIRMENTS IN A DIGITAL
 QUADRATURE AMPLITUDE
 MODULATED SIGNAL

TRANSMITTAL FOR ENCLOSURES (check all that apply)					
<input checked="" type="checkbox"/> Response / Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement, PTO Form-1449, & cited Reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):			
		• Fax Cover Sheet with Certificate of Transmission			
		Remarks			

The fee, if required, has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEES
Total Claims	62	91	0	x \$25 =	\$ 0.00
Independent Claims	15	18	0	x \$100 =	\$ 0.00
If multiple claims newly presented, add \$150					
Fee for extension of time					
Other:					
TOTAL FEE					\$0.00

- Please charge Deposit Account No. 50-0374 in the amount of \$ 0.00. An additional copy of this transmittal sheet is submitted herewith.
- The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 50-0374, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Mikio Ishimaru
 Registration No. 27,449
 Date: October 14, 2005

RECEIVED
CENTRAL FAX CENTER

The Law Offices of Mikio Ishimaru

Intellectual Property Law
Patents - Licensing - Strategy - & Related Matters
1110 Sunnyvale-Saratoga Road, Suite A1
Sunnyvale, CA 94087
Telephone: (408) 738-0592
Fax: (408) 738-0881

OCT. 14 2005

Fax

To: Mail Stop AMENDMENT From: Mikio Ishimaru
Examiner Kevin Y. Kim

Fax: (571) 273-8300 Pages: 20, including this page
TC 2638 - Before Final

Phone: (571) 272-3039 Date: October 14, 2005

Re: U.S. Patent Application Serial
No. 09/722,168 Atty Docket no.: 21-006

Response/Amendment to Office Action Information Other

IMPORTANT

The information contained in this facsimile is intended only for the use of the individual or entity to whom it is addressed. If you are not the intended recipient, you are hereby notified that any use, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone, and return the original message to us at the address above via the U.S. Postal Service. Thank you.

For confirmation or assistance, call (408) 738-0592

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to
the United States Patent and Trademark Office on October 14, 2005


Vickie Ishimaru

With reference to serial number 09/722,168, the following are being submitted:

- Fax Cover Sheet with Certificate of Transmission
- Transmittal for Enclosures
- Response/Amendment

P 03
RECEIVED
CENTRAL FAX CENTER

OCT. 14 2005

Docket No.: 21-006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>In re</i> Application of:	Clifford Brown, et al.	:	Confirmation No.:	3876
Serial No.:	09/722,168	:	Art Unit:	2638
Filed:	11/22/2000	:	Examiner:	Kevin Y. Kim
For:	SYSTEM AND METHOD FOR AUTOMATIC DIAGNOSIS OF IMPAIRMENTS IN A DIGITAL QUADRATURE AMPLITUDE MODULATED SIGNAL			

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE /AMENDMENT TO NON-FINAL OFFICE ACTION

Sir:

The following Amendment and Remarks are submitted under 37 C.F.R. §1.111 in response to the Office Action mailed July 12, 2005, following the amendment format set forth under 37 CFR §1.121. After this introductory section, there are Amendments to the Claims and then Remarks, each starting on a separate page.

Amendments to the Claims consist of an amendment for claim 5, which is incorporated in a complete listing of the claims.

Reconsideration of the rejections is respectfully requested.